

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 0225-0032.41	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 01/ 04412	International filing date (day/month/year) 10/02/2001	(Earliest) Priority Date (day/month/year) 11/02/2000
Applicant ACLARA BIOSCIENCES INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

MICROFLUID DEVICE WITH SAMPLE INJECTOR AND METHOD OF USE

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

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☐ None of the figures.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N27/447

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X (H)	WO 98 49548 A (BOUSSE LUC ;DUBROW ROBERT S (US); KENNEDY COLIN B (US); CALIPER TE) 5 November 1998 (1998-11-05) the whole document	1-5, 13, 14
Y	---	6, 8, 10-12, 16-19
Y (H)	US 5 869 004 A (KOPF-SILL ANNE R ET AL) 9 February 1999 (1999-02-09) column 3, line 3 - line 17; figures	10-12, 18, 19
Y (H)	PIER GIORGIO RIGHETTI (ED): "Capillary electrophoresis in analytical biotechnology" 1996, CRC PRESS, NEW YORK XP008002033 cited in the application page 84 -page 87 ---	6, 8, 16, 17

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

3 April 2002

Date of mailing of the international search report

10/04/2002

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Savage, J

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9849548	A	05-11-1998	US 5976336 A	02-11-1999
			AU 727083 B2	30-11-2000
			AU 7115498 A	24-11-1998
			CN 1253625 T	17-05-2000
			EP 0988529 A1	29-03-2000
			JP 2001523341 T	20-11-2001
			WO 9849548 A1	05-11-1998
			US 6235175 B1	22-05-2001
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			US 6153073 A	28-11-2000

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			AU 8255198 A	30-12-1998
			EP 0988110 A1	29-03-2000
			WO 9856505 A1	17-12-1998
			US 6004515 A	21-12-1999
			US 6149870 A	21-11-2000

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			JP 7198680 A	01-08-1995

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			AU 701348 B2	28-01-1999
			AU 3150895 A	04-03-1996
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			EP 1162455 A1	12-12-2001
			EP 0775306 A1	28-05-1997
			JP 10507516 T	21-07-1998
			WO 9604547 A1	15-02-1996
			US 6342142 B1	29-01-2002
			US 2002008030 A1	24-01-2002

US 5858187	A	12-01-1999	US 6120666 A	19-09-2000

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A A	US 5 599 432 A (MANZ ANDREAS ET AL) 4 February 1997 (1997-02-04) column 1, line 10 -column 2, line 51; figures column 3, line 35 - line 57 ---	1-19
A A	US 5 858 195 A (RAMSEY J MICHAEL) 12 January 1999 (1999-01-12) column 3, line 1 -column 4, line 34; figures ---	1-19
A A	US 5 858 187 A (RAMSEY JOHN MICHAEL ET AL) 12 January 1999 (1999-01-12) column 1, line 11 - line 18; figures 1,2 -----	1